

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 to 10 (Canceled).

11. (Currently Amended) A method of controlling suspension performance in a vehicle having a hydropneumatic suspension device between suspended and unsuspended masses and ~~extremely~~ variable axle load ratios, wherein the suspension device has double-action hydraulic cylinders (1, 2) between the suspended and unsuspended masses, the cylinders having their pressure chambers being connectable to a pump over pressure lines, with a pressure-regulating valve being installed in the pressure line to annular spaces, comprising: the pressure-regulating valve (20) constantly correcting the pressure in the annular spaces to the pressure in the piston spaces (3, 4) of the cylinders in a predefined ratio, wherein the pressure (P_R) in the annular spaces (7, 8) of the ~~spring~~ cylinders (1, 2) is increased in a the low load range (n) on a the front axle of the vehicle.

12. (Currently Amended) The method according to Claim 11, wherein the pressure (P_R) in the annular spaces (7, 8) is also increased in a the high load range (h) of the front axle.

13. (Currently Amended) The method according to Claim 11, wherein the annular space pressure (P_R) is switched in two pressure stages having a difference of up to 50 bar as a function of a the pressure (P_Z) in the piston spaces (3, 4).

14. (Currently Amended) A device for implementing the method according to Claim 11, comprising a the hydropneumatic suspension device for vehicles having ~~extremely~~ variable load conditions, ~~in which spring~~ cylinders (1, 2) which have load-carrying piston spaces (3, 4) and pressure-loaded annular spaces (7, 8) surrounding a the piston rod with a seal are situated between the suspended and unsuspended masses, the piston spaces (3, 4) being connected to a first hydraulic accumulator

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(15) and the annular spaces (7, 8) being connected to a second hydraulic accumulator (12), and ^{the} a pressure-regulating valve (20) being provided, which is inserted into ^{the} a the pressure line (19) to the annular spaces (7, 8), wherein the pressure-regulating valve (20) is controlled by a pilot valve (56) which is actuated by an the inlet pressure (P_z) to the piston spaces (3, 4) and which switches the pressure-regulating valve (20) to a higher regulating stage when the pressure drops below a predetermined inlet pressure (P_z) in an the inlet line (16) to the piston spaces (3, 4).

15. (Currently Amended) The device according to Claim 14, wherein the pilot valve (56), designed as a valve having a double reversal, switches the pressure-regulating valve (20) from the inlet pressure (P_z) to a the higher regulating stage at a low pressure level and at a high pressure level.

16. (Currently Amended) The device according to Claim 14, wherein the pilot valve (56) is a 3/2-way solenoid valve which is switched by a the pressure sensor in the inlet pressure (P_z).

17. (Currently Amended) The device according to Claim 15, wherein the pilot valve (56) is a 3/2-way solenoid valve which is switched by a the pressure sensor in the inlet pressure (P_z).

18. (Currently Amended) The device according to Claim 14, wherein a the control line (42) for a the regulating spring (41) of the pressure-regulating valve (20) is connected to an the inlet line (63) leading to the annular spaces (7, 8) between a the non-return valve (21) and the annular spaces (7, 8).

19. (Currently Amended) The device according to Claim 15, wherein a the control line (42) for a the regulating spring (41) of the pressure-regulating valve (20) is connected to an the inlet line (63) leading to the annular spaces (7, 8) between a the non-return valve (21) and the annular spaces (7, 8).

20. (Currently Amended) The device according to Claim 16, wherein a the control line (42) for a the regulating spring (41) of the pressure-regulating valve (20)

is connected to ~~an~~ the inlet line (63) leading to the annular spaces (7, 8) between ~~a~~ the non-return valve (21) and the annular spaces (7, 8).

21. (Currently Amended) The device according to Claim 14, wherein ~~a~~ the control line (42) is provided with a deblockable non-return valve (50).

22. (Currently Amended) The device according to Claim 15, wherein ~~a~~ the control line (42) is provided with a deblockable non-return valve (50).

23. (Currently Amended) The device according to Claim 16, wherein ~~a~~ the control line (42) is provided with a deblockable non-return valve (50).

24. (Currently Amended) The device according to Claim 18, wherein ~~a~~ the control line (42) is provided with a deblockable non-return valve (50).

25. (Currently Amended) The device according to Claim 14, wherein a throttle (18) is inserted between ~~a~~ the connection (52) of ~~a~~ the control line (42) to the inlet line (16) (60) and ~~a~~ the connecting line (11) of the annular spaces (7, 8).

26. (Currently Amended) The device according to Claim 15, wherein a throttle (18) is inserted between ~~a~~ the connection (52) of the control line (42) to the inlet line (60) and ~~a~~ the connecting line (11) of the annular spaces (7, 8).

27. (Currently Amended) The device according to Claim 16, wherein a throttle (18) is inserted between ~~a~~ the connection (52) of the control line (42) to the inlet line (60) and ~~a~~ the connecting line (11) of the annular spaces (7, 8).

28. (Currently Amended) The device according to Claim 18, wherein a throttle (18) is inserted between ~~a~~ the connection (52) of the control line (42) to the inlet line ⁶³(60) and ~~a~~ the connecting line (11) of the annular spaces (7, 8).

29. (Currently Amended) The device according to Claim 14, wherein ~~a~~ the deblocking control line (51) of ~~a~~ the non-return valve (50) is connected to ~~a~~ the

control line (24) of ~~the~~ non-return valves (17, 21) of the inlet lines ~~(16, 19)~~ line (16)
and an inlet line (19).

30. (Currently Amended) The device according to Claim 15, wherein a ~~the~~
deblocking control line (51) of a ~~the~~ non-return valve (50) is connected to a ~~the~~
control line (24) of ~~the~~ non-return valves (17, 21) of the inlet lines ~~(16, 19)~~ line (16)
and an inlet line (19).
